

# Torque Converter Bolt Installation

**Service Category** Drivetrain

**Section** Automatic Transmission/Transaxle

**Market** USA

Lexus Supports  
ASE Certification 

## Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
1990 – 2015	ES250, ES300, ES330, ES350, GS300, GS350, GS400, GS430, GS460, GX460, GX470, IS F, IS250, IS250C, IS300, IS350, IS350C, LS400, LS430, LS460, LX450, LX470, LX570, NX200T, RC F, RC350, RX300, RX330, RX350, SC300, SC400, SC430	

### REVISION NOTICE

October 16, 2014 Rev1:

- Applicability has been updated to include 2015 model year vehicles.

Any previous printed versions of this bulletin should be discarded.

## Introduction

The purpose of this service bulletin is to provide information regarding the installation of the correct torque converter bolts during automatic transmission/transaxle assembly replacement. Incorrect torque converter bolts or missing washers can cause damage to the torque converter assembly. Use the information in this bulletin when installing an automatic transmission/transaxle assembly.

### NOTE

Not all applications will use washers on the torque converter bolts.

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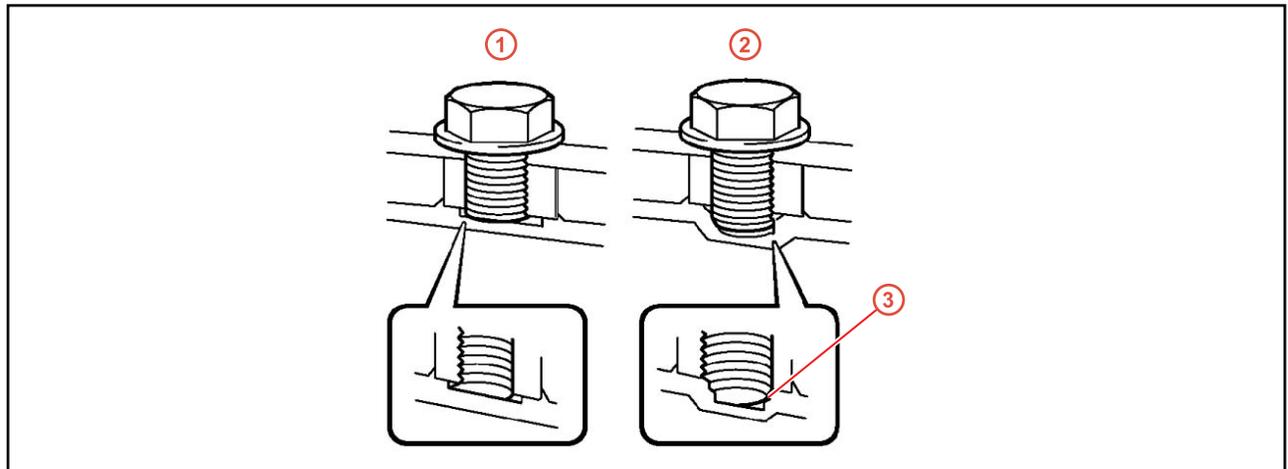
### Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
N/A	Not Applicable to Warranty	-	-	-	-

### Installation Procedure

- When removing torque converter bolts and washers, take special care that the same bolts and washers are used when installing the torque converter.
- Using an incorrect size bolt or washer may cause damage to the torque converter assembly.
- Torque the bolts to the specification found in the applicable Repair Manual.

Figure 1.



1	Correct
2	Incorrect

3	Bottom Is Damaged
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### NOTE

In most applications there will be 1 black torque converter bolt, be sure to install this bolt first to aid in aligning the torque converter to the flywheel assembly.